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Appendix II

USAF Declass/Release Instructions On File

Agenda for 29-30 January 1963 Meeting

SCIENTIFIC ADVISORY BOARD AD HOC COMMITTEE ON
SPACE RADIATION EFFECTS
Aerospace Corporation
El Segundo, California
29-30 January 1963

AGENDA

Tuesday, 29 January

| | | |
|------|---|--|
| 0900 | Opening remarks by Chairman | Dr. W. H. Radford |
| 0910 | Overview of Air Force Space Radiation Problems and Research Programs | L/C A. C. Trakowski Hq USAF |
| 1010 | Break | |
| 1030 | Space Radiation Environment (including discussion of areas of uncertainty and experimental program needs) | L/C Gene DeGiacomo AFCRL |
| 1130 | Influence of Radiation Effects on the Design of TELSTAR | Dr. Walter L. Brown Bell Telephone Labs. |
| 1215 | Lunch | |
| 1315 | Radiation Effects | Dr. Warren Keller NASA |
| 1400 | Summary of Available Information on Space Radiation Effects on Materials | Mr. Donald J. Hamman Battelle Memorial Institute |
| 1445 | Break | |
| 1500 | Evaluation of Radiation Belts at Low Altitudes | Dr. R. S. White Aerospace Corp. |
| 1545 | Executive Session | |
| 1700 | Adjourn | |

Wednesday, 30 January

| | | |
|------|--|------------------------------|
| 0900 | Opening remarks by Chairman | Dr. W. H. Radford |
| 0910 | Practical Limits of Radiation Density in Artificial Belts - Injection Efficiency (Summary of SSD/DAG Study of Artificial Belt Effects) | Maj. Jack Welch USAF/RAND |

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Wednesday, 30 January (continued)

1010 Break

1030 Artificial and Natural Radiation
Belts

Dr. W. N. Hess
NASA-Goddard

1115 Executive Session

1215 Lunch

1315 Executive Session

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